

An abstract graphic at the top of the slide features several overlapping, flowing waves in various shades of blue, ranging from light sky blue to deep navy blue. The waves create a sense of movement and depth.

# **The Energy Foundation: Building Markets for Clean Energy Technology**

Charlotte Pera

First Biennial Ocean Climate Summit

April 29, 2008

A decorative border at the bottom of the slide consists of a grid of small squares in alternating shades of blue and white.

# ENERGY FOUNDATION PARTNERS

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Foundations (7) ~\$50 million per year

**The William and Flora Hewlett Foundation**

**The David and Lucile Packard Foundation**

**The Doris Duke Charitable Foundation**

**The McKnight Foundation**

**The MacArthur Foundation**

**The Pew Charitable Trusts**

**The Mertz Gilmore Foundation**

Individuals (6) ~\$10 million per year

**TOSA Foundation**

**Randi and Robert Fisher**

**Noel and Claire Perry**

**Wendy and Eric Schmidt**

**Elizabeth Simons and Mark Heising**

**Nat Simons and Laura Baxter-Simons**

# 2007 NUMBERS: U.S. & CHINA

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	U.S.	China	Total
Revenues	\$39 million	\$22 million	\$61 million
Grants Made	291	140	431
Total Staff	28	25	53



# VISION

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**New energy technologies—especially energy efficiency and renewable energy—enable economic growth with dramatically less pollution.**



# OUR STRATEGIC PREMISE

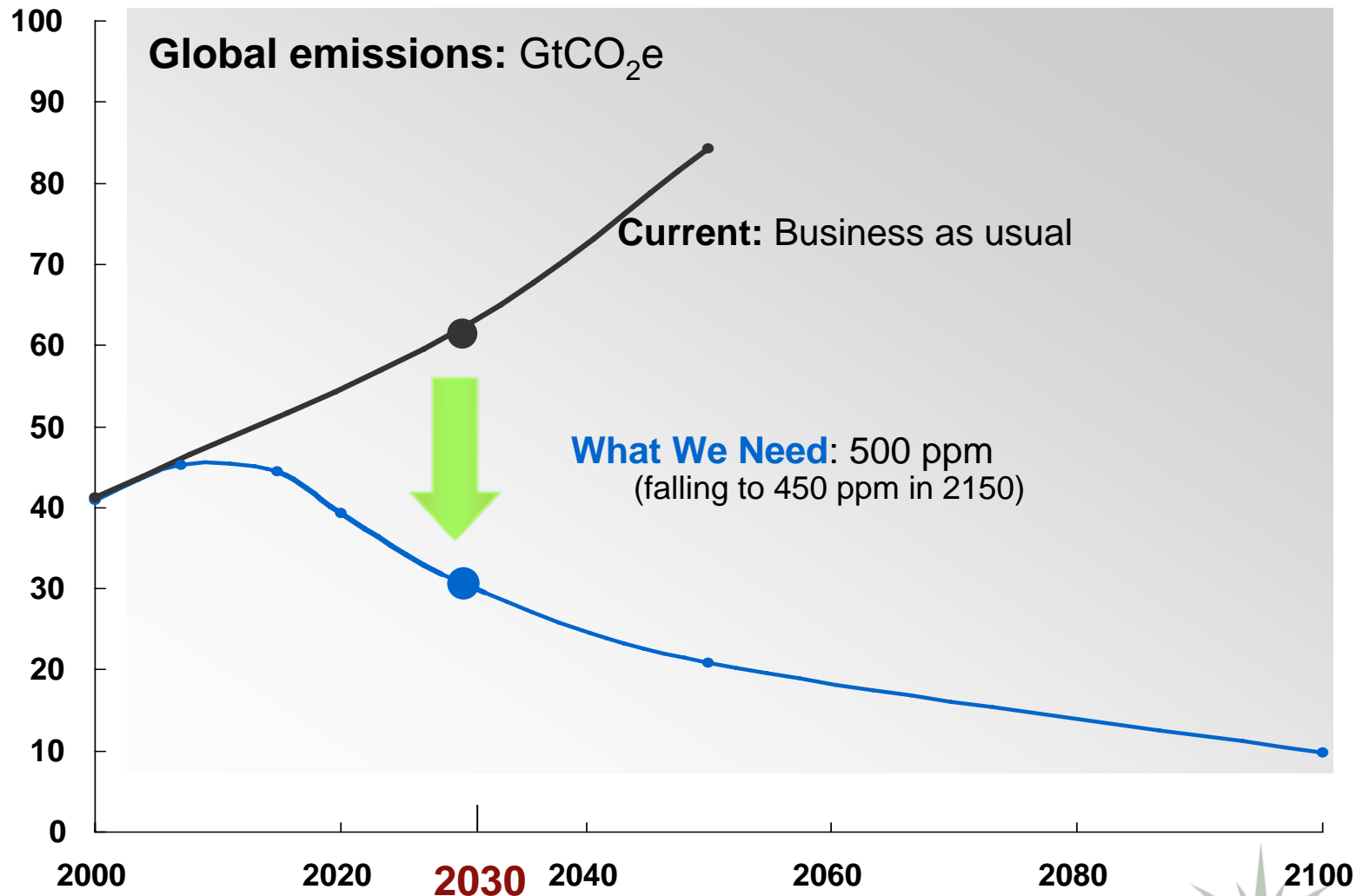
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1. **NEW TECHNOLOGIES** can solve global warming.
2. **POLICY SHAPES ENERGY MARKETS**, driving billions in public and private investments.
3. **TARGETED PHILANTHROPIC INVESTMENT CAN CHANGE POLICY**, accelerating clean technology adoption.



# HOW TO WIN

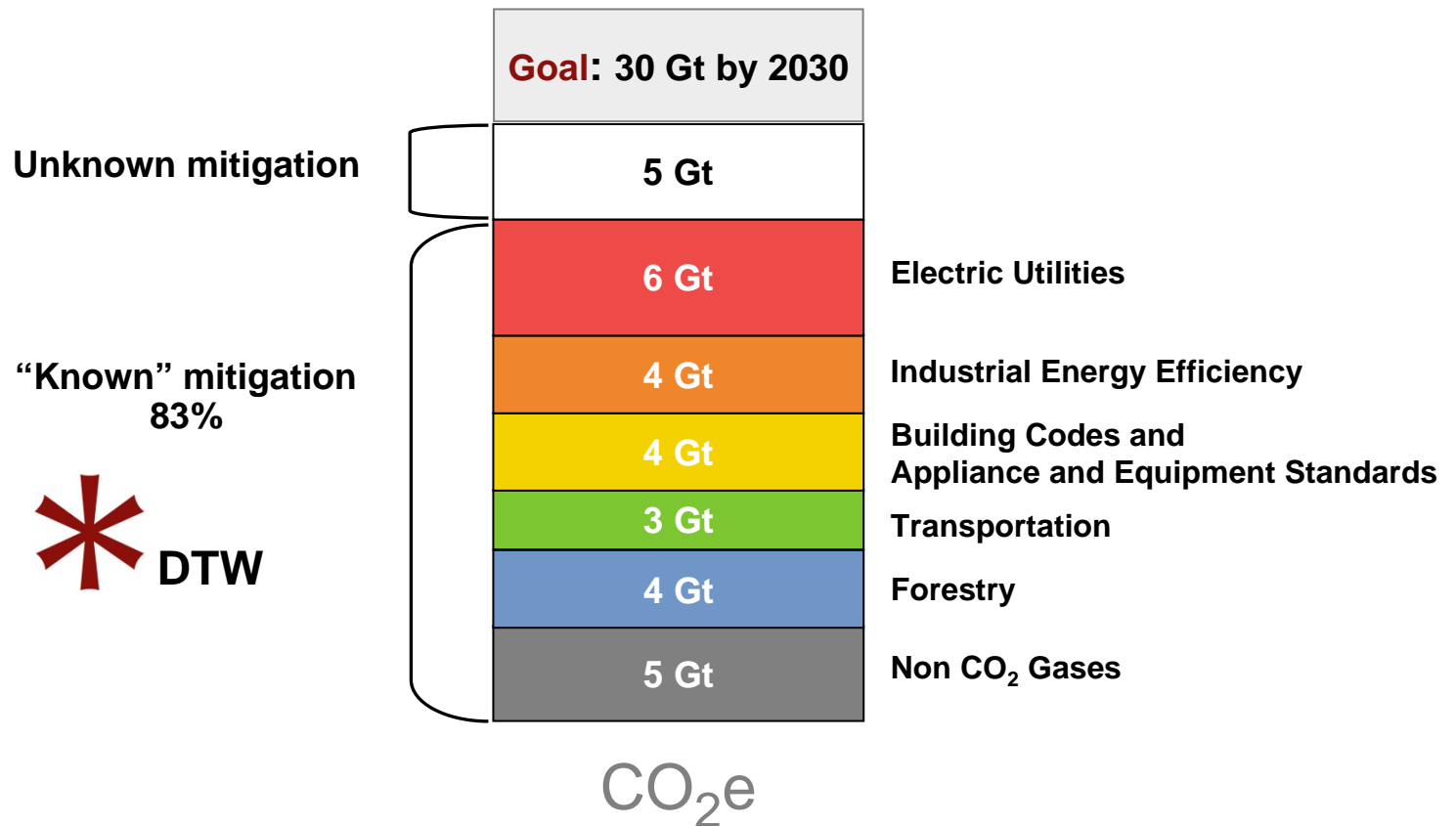
## Control Emission Trajectory by 2030



**Source:** Adapted from Stern Review, 2006; As Usual emissions ~WEO A2 scenario;  
450 ppm budget range based on Stern and preliminary IPCC analysis

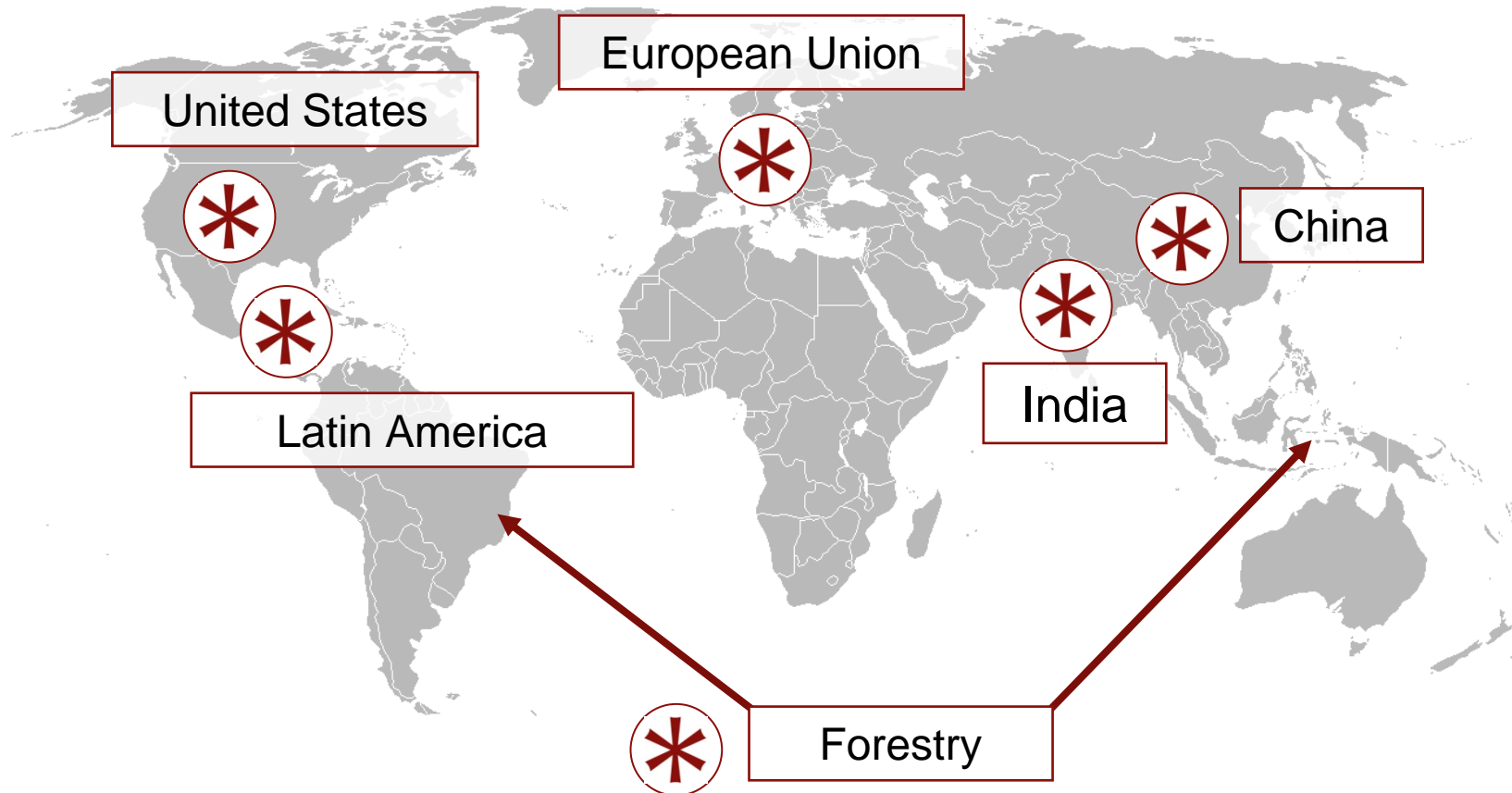
# TARGETING SIX SECTORS

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# TARGETING TOP REGIONS

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# U.S. PROGRAMS

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- Buildings
- Power Sector: Utilities, Renewables
- Transportation
- Climate Policy

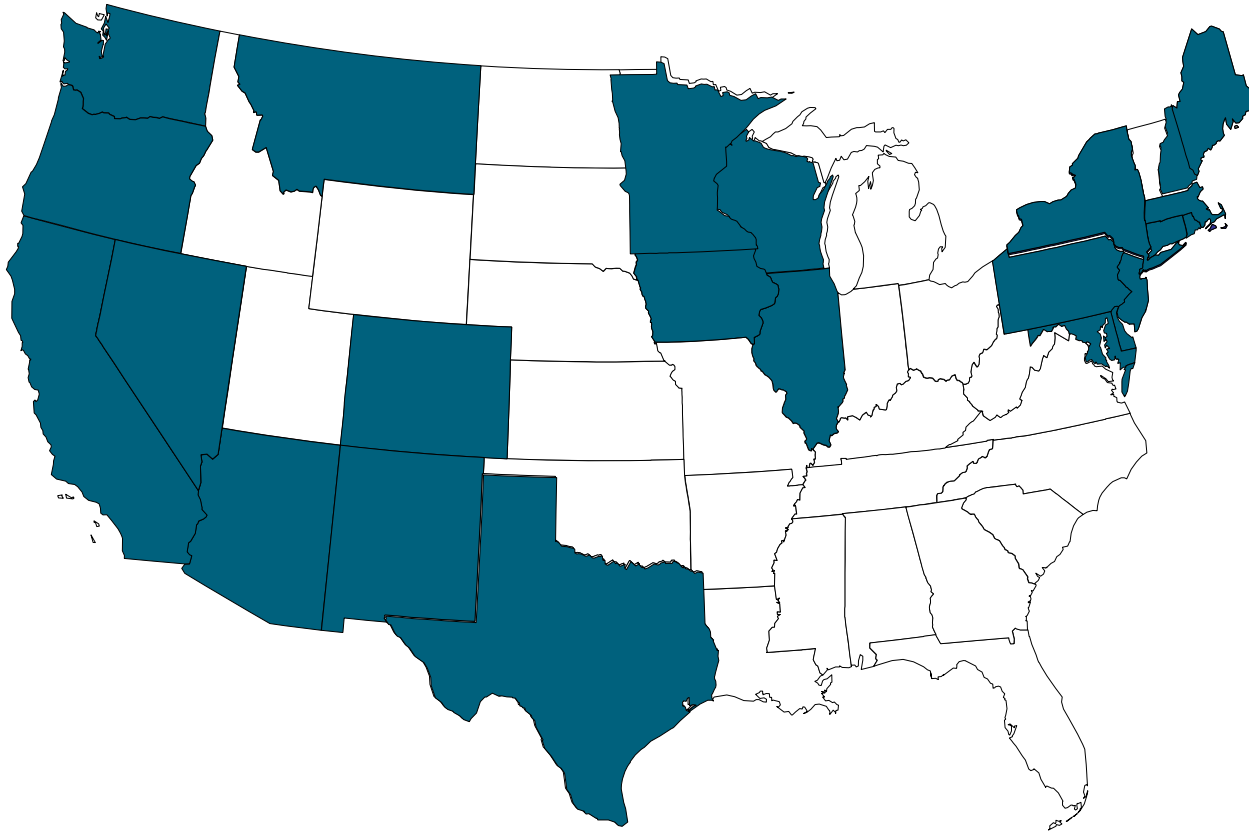




# \$55 BILLION RENEWABLES MARKET

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Driven by state and federal policies



EF Role:  
Funded 24 of  
27 states



**THANK YOU**

**[www.ef.org](http://www.ef.org)**

